



Corres. and Mail  
**BOX AF**

*AA-Mu*  
*2625*

RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2625

S/N 09/814,618

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |  |                 |              |
|-------------|--|-----------------|--------------|
| Applicant:  | COULOMBE ET AL.  | Examiner:       | Y. COUSO     |
| Serial No.: | 09/814,618   | Group Art Unit: | 2625         |
| Filed:      | MARCH 22, 2001   | Docket No.:     | 9555.112US01 |
| Title:      | SYSTEM FOR SIMULTANEOUS PROJECTIONS OF MULTIPLE<br>PHASE-SHIFTED PATTERNS FOR THE THREE-DIMENSIONAL<br>INSPECTION OF AN OBJECT |                 |              |

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop AF, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 on March 28 2005.

By: *[Signature]*

Name: *LATE GARDNER*

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed January 26, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

*Do not  
enter  
4-12-05  
hm*